

DEPARTMENT OF TRANSPORTATION AND ENVIRONMENTAL SERVICES

2900-B Business Center Drive Alexandria, Virginia 22314 www.alexandriava.gov

January 16, 2013

To: All Solid Waste and/or Recycling Haulers:

Enclosed is a copy of the City of Alexandria's **Annual Recycling & Refuse Tonnage Report** form for **Calendar Year 2012**. Section 5-1-95(e) of the City of Alexandria municipal code requires all haulers of solid waste or recyclable materials (including yard and lawn debris) to submit an annual tonnage report to the Department of Transportation and Environmental Services.

For your convenience, an electronic copy of this Form in PDF format is also available on the City's web site at: http://alexandriava.gov/SolidWaste. Look for the Quick Link on the right hand side named "Solid Waste Hauler Permitting and Reporting" to locate the proper file.

The purpose of this annual report is to document the total tons of trash and recyclable material collected from properties located **within the City of Alexandria** (*ZIP code list provided*), so that the City can calculate its annual recycling rate in accordance with Virginia DEQ requirements.

General Instructions

Due Date: March 15, 2013

Where to file:

By mail: City of Alexandria – Solid Waste Division

Solid Waste/Recycling Collection Reports

2900-B Business Center Drive Alexandria, Virginia 22314

By Fax: (703) 751-2569

By E-mail: <u>Stiles.Peabody@alexandriava.gov</u>

Penalties: Reports not received by March 15, 2012 may be subject to a Class 3 civil

penalty as specified in City Code Sec. 1-1-11(3)

Notes:

- 1. If you no longer collect solid waste or recyclable materials within the City of Alexandria, please indicate this on your form and submit as instructed.
- 2. If you report collections from routes that cross jurisdictional boundaries, please pro-rate your estimates, or use the conversion table in Attachment 1 to estimate Alexandria tonnages.

Questions: If you have any questions or require assistance completing this form, please contact Stiles Peabody in the Solid Waste Division at 703.746.4135

Thank you for helping the City of Alexandria to achieve its recycling and waste reduction goals!

City of Alexandria Zip Codes

The following table contains a list of ZIP codes for which trash and recycling data must be submitted.

ZIP CODES ENTIRELY LOCATED IN CITY OF	ZIP CODES LOCATED PARTIALLY IN CITY OF
ALEXANDRIA	ALEXANDRIA
22301 22302 22304 22305 22311 22314	22306 22312

List of Primary Materials Recovery Facilities (MRF's) for Northern Virginia Please reference these facilities when completing the following form.

COMMODITY	NAME	ADDRESS	CITY	PHONE
C&D	Hilltop C&D Landfill	7950 Telegraph Rd Alexandria		703 971-1300
C&D	Potomac Landfill	3730 Greentree Ln	Dumfries	703 690-6040
C&D	Lorton CDD Landfill	1001 Furnace Rd	Lorton	703- 633-3006
C&D MRF	C&D Recovery	12301 Randolph Ridge Ln	Manassas	301- 428-0800
C&D MRF	Alexandria Waste Recovery Facility	625 Burnside Place	Alexandria	703- 823-5009
C&D MRF	Broad Run Recycling	9220 Developers Dr	Manassas	571- 292-5333
Commingled	Con-Serv Industries, Inc (CSI)	PO Box 650490	Sterling	703- 444-3181
Single Stream / Commingled	WM/RA Capitol MRF	6610 Electric Dr	Springfield	703- 658-0200
Single Stream / Commingled	WM Merrifield Transfer	2801 Dorr Ave	Fairfax	703- 207-9100
Single Stream / Commingled	WM/RA Manassas MRF	7911 Notes Dr	Manassas	703- 369-4575
Paper/Commingled	World Recycling Co	5600 Columbia Park Rd	Cheverly	301- 386-3010
Paper/Commingled	SP Recycling	14811 Dumfries Road	Manassas	703- 794-9198
Fiber	Gordon Recycling	5902 Farrington Ave	Alexandria	703- 370-8884
Rest. Grease & Oil	Valley Proteins	PO Box 3588	Winchester	540- 877-2590
Metal	Davis Industries	9520 Richmond Hwy	Lorton	703- 550-7402
Metal	Joseph Smith	2001 Kenilworth Ave	Capital Heights	301- 341-1249
MSW	Fairfax County I-66 Transfer Station	4618 West Ox Rd	Fairfax	703- 631-1179
MSW Transfer	WM Manassas Liberia	8305 Quarry Rd	Manassas	703- 779-2300
MSW	Fairfax County I-95 WTE	9850 Furnace Rd	Lorton	703- 690-1703
Motor Oil / Anti- Freeze	FCC Environmental	Farrington Ave	Alexandria	703- 461-2661



City of Alexandria Annual Recycling & Refuse Report Calendar Year 2012



		SECTION A - CO	ONTACT IN	FC	ORMATION	
1.	Co	mpany:				_
2.	Co	ntact Person:			Title:	
3.	Add	dress:				
		Street/PO Box	,		State Zip	
4.	Pho	one: ()	Fax: <u>(</u>)	<u>)</u>	
5.	Em	ail:				
6.	Na	ture of Business:				
		Paper Collector	[Textile, Shoes, Clothing Recycling Company	
		Electronics Recycling Company	[Commercial / Retail Back-hauler of Cardboard &	
		Secure Document Destruction			Other Recyclable Materials	
		Tire Recycling Company	[Solid Waste – Trash / Recycling Collector	
		Used Oil / Antifreeze / Solvents - Collector	[Construction and Demolition Collector	
		Metals Recycler (Ferrous & Non-Ferrous)	[Bulk Waste & Junk Collector	
		Battery Recycler	[Material Recovery Facility (MRF)	
		Yard Maintenance/Landscaping Company	[Other:	
CE	RTI	FICATION:				
cor	nple	that to the best of my knowledge the info te. I understand that these records shall e penalties for intentionally submitting fals	be made avail		submitted on this form is true, accurate, and able for auditing purposes and that there	t
Sig	ınatı	ure:	Date:_			
Pri	nted	Name:	Title:_			

Note: Please complete sections B through E on the following pages.

SECTION B - Report Tons of Pri	nciple Recy	clable	Materi	ials Collected
MATERIALS COLLECTED FOR RECYCLING Report only tonnages collected from City of Alexandria	Tons Recycled	Source**	Estimate (Y/N) *	Name of Recycling Processor †
MIXED/SINGLE STREAM RECYCLING				
Single Stream / All in One Recycling				
Bottles & Cans Only (no paper items)				
PAPER			ı	
Mixed Paper				
Cardboard				
Newspapers				
Shredded Paper				
METAL				
Appliances				
Inoperative Motor Vehicles				
Aluminum Cans				
Other Scrap Metal				
Other Scrap Wetai				
PLASTIC				
Plastic Film (shrink wrap, plastic bags, etc.)				
Other Plastics				
GLASS				
Glass (collected source separated)				
ORGANICS				
Yard Waste (grass & leaves)				
Brush				
Tree Stumps				
Scrap Wood (pallets, reels, crates, sawdust, lumber)				
Organic Waste (cooking oil, bone, etc)				
Food Waste				
ELECTRONICS / BATTERIES			ı	
Electronics (computers, TVs, etc.)				
Batteries (non automotive)				
OTHER PRINCIPAL RECYCLED MATERIALS				
Motor Oil				
Anti-Freeze			1	
Truck Batteries (60 lbs/each)	+			
Auto/Light Truck Tires (20 lbs/each)				
Truck Tires (105 lbs/each)				
Oil Filters/Uncrushed (see Attachment 1)				
Oil Filters/Crushed (see Attachment 1)				
, , ,				
TOTAL TONS COLLECTED				
** Source Codes: R = Residential	C = Cc	mmo	rcial	I = Institutional

^{**} Source Codes: R = Residential

C = Commercial

I = Institutional

^{*} If estimating, please include notes and refer to Attachment 1. † Refer to Attached page for list of primary local facility names

SECTION C - Report tons of other materials not listed in Section B				
	Tons Recycled	Source**	✓ here if Estimate*	Name of Recycling Processor †
OTHER MATERIALS				
Paint				
Textiles (clothing, shoes, leather, etc.)				
Furniture				
Books				
Fluorescent Bulbs				
TOTAL TONS				

SECTION D - Report tonnage of all CDD Materials collected in jurisdiction				
	Tons Disposed	✓ here if Based on Estimate*	Name of Disposal Facility †	
CONSTRUCTION & DEMOLITION DEBRIS				
TOTAL TONS				

SECTION E – Report total tonnage of all Solid Waste Collected in jurisdiction				
SOLID WASTE COLLECTED	Tons Disposed	✓ here if Based on Estimate*	Name of Disposal Facility †	
Residential				
Commercial- includes apartments				
Industrial				
TOTAL TONS				

** Source Codes:	R = Residential	C = Commercial	I = Institutional
* If estimating, plea	ise include notes and	refer to Attachment 1.	
† Refer to Attached	I page for list of local t	facility names	

ADDITIONAL COMMENTS, CLARIFICATIONS					

Attachment 1 Volume to Weight Conversion Table (for estimates only)

Material	Volume	Weight in Pounds
Metal		
Aluminum Cans, Whole	One cubic yard	50-74
Aluminum Cans, Flattened	One cubic yard	250
Aluminum Cans	One full grocery bag	1.5
Ferrous Cans, Whole	One cubic yard	150
Ferrous Cans, Flattened	One cubic yard	850
Automobile Bodies	One vehicle	2,000
Paper		
Newsprint, Loose	One cubic yard	360-800
Newsprint, Compacted	One cubic yard	720-1,000
Newsprint	12" stack	35
Corrugated Cardboard, Loose	One cubic yard	75-100
Corrugated Cardboard, Baled	One cubic yard	1,000-2,000
Plastic		
PETE, Whole, Loose	One cubic yard	30-40
PETE, Whole, Loose	Gaylord	40-53
PETE, Whole, Baled	30" x 62"	500
Film, Baled	30" x 42" x 48"	1,100
Film, Baled	Semi-Load	44,000
Film, Loose	Standard grocery bag	15
HDPE (Dairy Only), Whole, Loose	One cubic yard	24
HDPE (Dairy Only), Baled	32" x 60"	400-500
HDPE (Mixed), Baled	32" x 60"	900
Mixed PET & Dairy, Whole, Loose	One cubic yard	32
Mixed PET, Dairy & Other Rigid (Whole,	One cubic yard	38
Loose)		
Mixed Rigid, No Film	One cubic yard	49
Glass	·	•
Glass, Whole Bottles	One cubic yard	600-1,000
Glass, Semi-Crushed	One cubic yard	1,000-1,800
Glass, Crushed (Mechanically)	One cubic yard	800-2,700
Glass, Whole Bottles	One full grocery bag	16
Glass, Uncrushed to Manually Broken	55 gallon drum	125-500
Arboreal		
Leaves, Uncompacted	One cubic yard	200-250
Leaves, Compacted	One cubic yard	300-450
Leaves, Vacuumed	One cubic yard	350
Wood Chips	One cubic yard	500
Grass Clippings	One cubic yard	400-1,500
Other	·	•
Battery (Heavy Equipment)	One	60
Battery (Auto)	One	35.9
Used Motor Oil	One gallon	7.4
Used Oil Filters (Uncrushed)	55 gallon drum	66 Lbs./ Used Oil + 110 Lbs./Ferrous Metal
Used Oil Filters (Crushed)	55 gallon drum	16.5 Lbs./ Used Oil + 368 Lbs./Ferrous Metal
Tire - Passenger Car	One	20
Tire - Truck, Light	One	35
Tire - Semi	One	105
Antifreeze	One gallon	8.42
Food Waste, Solid & Liquid Fats	55 gallon drum	412
Electronics: CRT/CPU/LapTop/TV	Each (avg wt from NCER)	38/26/8/49 respectively